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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 10, 2003 (use as many sheets as necessary)				Complete if Known	
				Application Number	Unassigned
				Filing Date	12/10/2003
				First Named Inventor	Hideki SUNAGA
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	074418-0126

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
ML	A1	JP	10-006748	A	CALSONIC CORP.	01-13-1998		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	<i>Ma. Mohin Ali</i>	Date Considered	22-22-04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PATENT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: September 3, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	10/731,100
Filing Date	12/10/2003
First Named Inventor	Hideki SUNAGA
Group Art Unit	3744
Examiner Name	Unassigned
Attorney Docket Number	074418-0126

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
mlh	A1	2002/0096573	A1	BRUZY ET AL.	07-25-2002	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
mlh	A2	EP	1 226 989	A1	VALEO CLIMATISATION	07-31-2002	Abst.
mlh	A3	EP	1 155 885	A2	VOLKSWAGENWERK AG	11-21-2001	Abst.
mlh	A4	DE	198 28 259	A1	BEHR GMBH & CO.	12-30-1999	Abst.
mlh	A5	EP	1 323 589	A1	BEHR GMBH & CO.	07-02-2003	Abst.

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Examiner Signature

Md. Ushain Ali

Date Considered

11-22-04

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